

SEQUENCE LISTING

<110> BASF Aktiengesellschaft

<120> GTP-Cyclohydrolase II as a target for fungicides

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<170> PatentIn Ver. 2.1

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<212> DNA

<213> Ashbya gossipii

<220>

<221> CDS

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cgc tcg cgg agt ctg ttc cgg tac cgg aaa gac gac acg cag cag gcg	192
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cgg atg gtg cgg ggc gcc tac gtg ggc cag ctg tac ccc ggg cgg acc	240
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 180 185 190

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<213> Ashbya gossipii

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 Thr Gly Gln Leu Val Val Glu Arg Ala Thr Thr Trp Thr Arg Glu Pro
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 Ser Ala Arg Cys Asp Cys Gly Glu Gln Phe Asp Gln Ala Gly Lys Leu
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 Arg Cys Ile Glu Arg Val Pro Met Val Pro Leu Ser Trp Thr Gln Pro
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<212> DNA

<213> Ashbya gossipii

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<210> 4

<211> 582

<212> DNA

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<222> (1)..(582)

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Leu Asp Ala Val Arg Glu Gly Glu Thr Glu Met Asp Arg Met Val Arg

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Gly Ala Tyr Thr Gly Arg Leu Phe Pro Gly Arg Thr Thr Ser Gly Ile

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Gly Pro Ala Thr Pro Gln Glu Glu Gln Pro Pro Gln Pro Ser Asp Glu

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